IFW

## THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: Satoshi TANDA et al.

Group Art Unit: 1722

Serial No.: 10/535,450

Examiner: Felisa C. Hiteshew

Filed: May 19, 2005

Confirmation Number: 6019

For:

TRANSITION-METAL CHALCOGENIDE CRYSTAL WITH

TOPOLOGICAL STRUCTURE AND METHOD FOR FORMING

**SAME** 

Attorney Docket Number:

052249

Customer Number:

38834

## **AMENDMENT UNDER 37 CFR § 1.111**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

July 11, 2007

Sir:

This paper is filed in response to the Office Action dated May 15, 2007.

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.